

Internal nation No PCT/EP 02/00047

A. CLASSIF	ICATION OF	SUBJECT	MATTER
IPC 7	H04B7	/26	

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC, IBM-TDB, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ANONYMOUS: "3GPP TS 25.221 V4.2.0 (2001-09) 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (TDD) (Release 4);" INTERNET ARTICLE, 'Online! XP002192344 Retrieved from the Internet: <url:http: www.3gpp.org=""> 'retrieved on 2002-03-07! page 26, paragraph 5.3.7.1 page 49, paragraph 6.3.8.1; figures 15,16; table 7 -/</url:http:>	1-3,7, 17,18

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.			
Special categories of cited documents: A document defining the general state of the art which is not considered to be of particular relevance E earlier document but published on or after the international filling date L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O document referring to an oral disclosure, use, exhibition or other means P document published prior to the international filling date but later than the priority date claimed	 *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family 			
Date of the actual completion of the international search 8 March 2002	Date of mailing of the international search report 10/04/2002			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Meiser, J			



Internal Incation No
PCT/EP 02/00047

		PCT/EP 02/00047		
(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
alegory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	ANONYMOUS: "3GPP TR 25.858 V1.0.0 (2001-12) 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; High Speed Downlink Packet Access: Physical Layer Aspects (Release 5)" INTERNET ARTICLE, 'Online! XP002192345 Retrieved from the Internet: <url:http: www.3gpp.org=""> 'retrieved on 2002-03-07! page 11, paragraph 7 page 12, paragraph 8.1.2 page 14, paragraph 8.1.3</url:http:>	1,5, 8-10,14, 17,18		
A	US 2001/008838 A1 (LEHTINEN OTTO-ALEKSANTERI ET AL) 19 July 2001 (2001-07-19) * page1, paragraph '0010! * * page 2, paragraph '0014! - page 2, paragraph '0016! * * page 3, paragraph '0034! - page 3, paragraph '0037! * * page 3, paragraph '0041! - page 3, paragraph '0042!; claims 4, 5; abstract *	1,17,18		

Form PCT/ISA/210 (continuation of second sheet) (July 1992)





Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2001008838	A1	19-07-2001	FI AU WO	20000069 2684501 0152586	A	14-07-2001 24-07-2001 19-07-2001